

## **Lobster hepatopancreas - Trace metals**

Art. ID	NRC-TORT-3
Unit	15 g
Deliverydetails	No Dangerous Good /not restricted

### Description

NRC-TORT-3 is primarily intended for use in the calibration of procedures and the development of methods for the determination of trace metals in marine fauna and materials of similar matrix.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Chromium (Cr)	[7440-47-3]	1.95 ± 0.24	mg/kg		
	Cobalt (Co)	[7440-48-4]	(1.06)	mg/kg		
	Copper (Cu)	[7440-50-8]	497 ± 22	mg/kg		
	Iron (Fe)	[7439-89-6]	179 ± 8	mg/kg		
	Lead	[7439-92-1]	0.225 ± 0.018	mg/kg		
	Manganese (Mn)	[7439-96-5]	15.6 ± 1.0	mg/kg		
	Mercury (Hg)	[7439-97-6]	0.292 ± 0.022	mg/kg		
	Molybdenum (Mo)	[7439-98-7]	3.44 ± 0.12	mg/kg		
	Nickel (Ni)	[7440-02-0]	5.30 ± 0.24	mg/kg		
	Selenium (Se)	[7782-49-2]	10.9 ± 1.0	mg/kg		
	Strontium (Sr)	[7440-24-6]	36.5 ± 1.6	mg/kg		
	Tin	[7440-31-5]	(0.029)	mg/kg		
	Vanadium (V)	[7440-62-2]	9.1 ± 0.4	mg/kg		
	Zinc (Zn)	[7440-66-6]	136 ± 6	mg/kg		
	Arsenobetaine (as As)		54.9 ± 2.5	mg/kg		
	Methylmercury (as Hg)		0.137 ± 0.012	mg/kg		